

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/706,319 **TRANSMITTAL** Filing Date 11-12-03 **FORM** First Named Inventor Kiran Mallavarapu Art Unit 1724 (to be used for all correspondence after initial filing) **Examiner Name** Robert H. Spitzer Attorney Docket Number GP-303575

Total Number of	Pages in This Submission		<u> </u>	GF-300	3070		
		=	1.0011050				
		ENCI	LOSURES (Check all that	apply)			
Fee Trans	mittal Form		Drawing(s)			r Allowa Froup	ance communication
Amendme Af Af Extension Express A	ter Final fidavits/declaration(s) of Time Request shandonment Request in Disclosure Statement Copy of Priority	Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks Applicant believes no fee to be due for			Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard		
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Applicant believes no fee to be due for the attached filing, however, should additional fees be due in order to prevent the abandonment of this application, please consider this as authorization to charge Deposit Account No. 501612 (Warn, Hoffmann, Miller & LaLone, P.C.) for any such fees due. A duplicate copy of this document is enclosed for this purpose.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name Signature Date	Warn, Hoffmann, Mi John A. Miller - Reg			lle	\		
Date	8-18-05	/ /					
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify the sufficient postage the date shown be	as first class mail in an en	eing facsi velope ad	imile transmitted to the USPTO or Idressed to: Commissioner for Pat	deposited tents, P.O	d with the l . Box 1450	United S), Alexa	States Postal Service with ndria, VA 22313-1450 on
Typed or printed name John A. Miller - Reg No. 34,985							
Signature	C	Sol	in a rall	h		Date	8-18-05
***** (15.5 5.9)							

This collection of information is required by 37 CFR .5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/706,319

Filing Date:

November 12, 2003

Applicant:

Kiran Mallavarapu

Group Art Unit:

1724

Examiner:

Robert H. Spitzer

Title:

CONTROL OF A HYDROGEN PURIFYING PRESSURE

SWING ADSORPTION UNIT IN FUEL PROCESSOR

MODULE FOR HYDROGEN GENERATION

Attorney Docket:

GP-303575

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed August 5, 2005, which is due before November 5, 2005. Please consider the following amendments and remarks.

Amendments to the Specification begins on page 2;

Amendments to the claims begins on page 4; and

Remarks begin on page 8.